
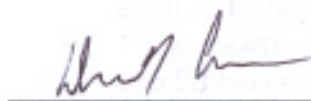



**Memorandum of Understanding
Between the Climate Data eXchange (CDX) project
and the
Multi-angle Imaging SpectroRadiometer (MISR) project**

Approved:

 2/24/2009
Earl Hansen Date
MISR Project Manager

 2/26/09
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 2/26/09
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**Memorandum of Understanding
Between the Climate Data eXchange (CDX) Project
and the
Multi-angle Imaging SpectroRadiometer (MISR) Project**

PURPOSE

This MOU establishes:

1. responsibilities of the Climate Data eXchange (CDX) Project and the Multi-angle Imaging SpectroRadiometer (MISR) Project, and
2. a formal interface agreement between the two organizations in regards to achieving catalog and repository access by CDX software to the instrument data holdings of the MISR project.

SCOPE

This MOU governs the first 12-month period through September 2009 (CDX's currently planned fiscal schedule plus the period of operations thereafter) and will be revisited on a yearly basis for changes in scope. Reference to the Multi-angle Imaging SpectroRadiometer Project is assumed to include its Project Manager and Data System Manager and Facility Teams. This agreement is based on currently planned budgets and requirements documentation. There is no exchange of funds between the MISR Project and CDX.

CDX and MISR will:

- document activities and responsibilities related to obtaining MISR catalog and repository access to MISR Level 2 Product metadata and data files, respectively
- document agreements between CDX data access software and the relevant MISR catalogs, servers, and disks via Interface Control Documents
- participate in a quarterly CDX data provider meeting, to support operations and timely resolution of issues

CDX will:

- develop and deploy software that will access MISR catalog servers, and MISR disks, specifically targeted at making MISR L2 data products available to CDX users
- work with the MISR system administrators to ensure that CDX software is appropriately insulated to only the MISR hardware necessary to access L2 data products and cataloged metadata

MISR will:

- provide system administrator support to provide CDX software account-based access to the MISR catalog and to the MISR repository disks that contain Level 2 data products
- assist in understanding MISR Level 2 metadata and archive layout structure
- define an appropriate MISR hardware resource for CDX software to access Level 2 data and metadata
- help to determine the appropriate data access policies for products provided to CDX